PTO/SB/08a (03-09)
Approved for use through 04/30/2009, OMB 0651-0031
U.S. Patient and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMS control number.

	Application Number		09899575	
	Filing Date		2001-07-05	
NFORMATION DISCLOSURE	First Named Inventor	Zur M	legede	
STATEMENT BY APPLICANT Not for submission under 37 CFR 1.99)	Art Unit		1648	
ot for auditional under 37 of it 1.33)	Examiner Name	J.S. Parkin		
	Attorney Docket Numb	er	PP001631.0102	

					U.S.	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	Name of Pate of cited Docu	entee or Applicant iment	Pages,Columns,Lines when Relevant Passages or Relev Figures Appear			
	1										
If you wis	h to a	dd additional U.S. Pater	t citatio	n inform	ation pl	ease click the	Add button.		Add		
			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion	Name of Patentee or Applicant Releva			s,Columns,Lines where vant Passages or Relevant es Appear		
	1										
If you wis	h to a	dd additional U.S. Publi	shed Ap	plication	citatio	n information p	please click the Ad	d buttor	Add		
				FOREIG	N PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Kind Code ² i Code ⁴		Publication Date	Name of Patente Applicant of cited Document	where Re	or Relevant	тя		
	1										
If you wis	h to a	dd additional Foreign Pa	atent Do	cument	citation	information pl	lease click the Add	button	Add		_
			NON	I-PATEN	IT LITE	RATURE DO	CUMENTS		Remove		
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.								Тs			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		09899575		
Filing Date		2001-07-05		
First Named Inventor	Zur M	legede		
Art Unit		1648		
Examiner Name	J.S. F	arkin		
Attorney Docket Number		PP001631.0102		

If you wi	sh to a	add additional non-patent literature document citation information please click the Add button Add	
	4	Chang et al., "Human immunodeficiency virus type 1 subtype E envelope recombinant peptides containing naturally immunogenic epitopes," J Infect Dis. 2000 Aug. 152(2).442-50.	
	3	Lee et al., "A single point mutation in HIV-1 V3 loop alters the immunogenic properties of rgp120," Arch Virol. 2000;145 (10):2097-103.	
	2	Barnett et al., "The ability of an oligomenc human immunodeficiency virus type 1 (HIV-1) envelope antigen to elioit neutralizing antibodies against primary HIV-1 solates is improved following partial deletion of the second hypervariable region," J Virol. 2001 Jun;75(12) 5226-40.	
	1	Kolaskar et al , "A semi-empirical method for prediction of antigenic determinants on protein artigens." FEBS Lett. (1990) 276-172-4.	

Examiner Signature Date Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04, 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. Applicant is to place a check mark here if

English language translation is attached